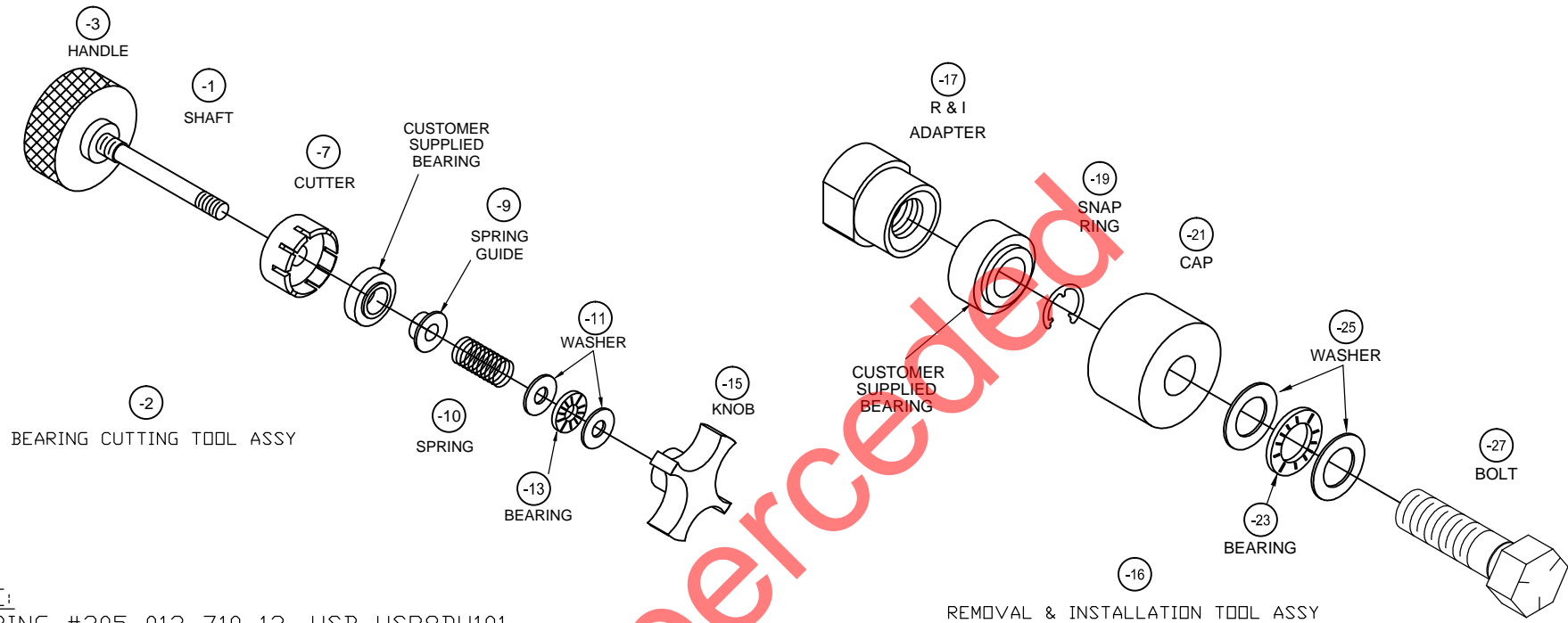


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-7 RADIAL ANGLE INCREASED FROM 2° TO 5° TO IMPROVE OPERATION.	2/19/04		
1A	CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS TO NUMERICAL, CORRECTED VIEWS & LABELED ALL SECTION VIEWS, ADDED DETAIL A P/N -1 TO CLARIFY TAPER.	9/30/09	RJC	RW
1B	CH'D T/N FROM RB877212-8, ADDED 205 TO USED ON MODEL PER R.W.	11/24/09	RJC	RW



NOTE:
BEARING #205-012-710-12, USB HSP8DU101

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
	1		-1		SHAFT	STRESS PROOF	Ø3/4 x 4	2
	1		-2	1	BEARING CUTTER TOOL ASSY			1
	1		-3		HANDLE	6061 T6	Ø2 x 3/4	2
	1		-7		CUTTER	01	Ø1-1/2 x 5/8	3
	1		-9		SPRING GUIDE	STRESS PROOF	Ø3/4 x 5/16	3
	1	B/O	-10		SPRING	-	5/16 x 2 (EUGENE FASTNER #16)	1
	2	B/O	-11		WASHER	-	TRA-512 (APPLIED INDUSTRIAL)	1
	1	B/O	-13		BEARING	-	NTA-512 (APPLIED INDUSTRIAL)	1
	1	B/O	-15		KNOB	-	DK-55 (REID TOOL)	1
	1		-16	1	REMOVAL & INSTALLATION TOOL ASSY			1
	1		-17		R&I ADAPTER	STRESS PROOF	Ø1-5/8 x 1-1/2	4
	1	B/O	-19		SNAP RING	-	Ø1/2 EXTERNAL	1
	1		-21		CAP	6061 T6	Ø2 x 1-3/8	4
	1	B/O	-23		BEARING	-	NTA-815 (APPLIED INDUSTRIAL)	1
	2	B/O	-25		WASHER	-	TRA-815 (APPLIED INDUSTRIAL)	1
	1		-27		BOLT	GRADE 5	1/2-20 UNF x 3-1/4 MODIFY	4

RED BARN MACHINE

TITLE
BEARING CUTTER

DWG NO. RB877212-08

REV
1B

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ± 5°

DRAWN BY: COLE
APPROVED
HEAT TREAT
FINISH SPEC
USED ON MODEL

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

BELL 205 OR 212

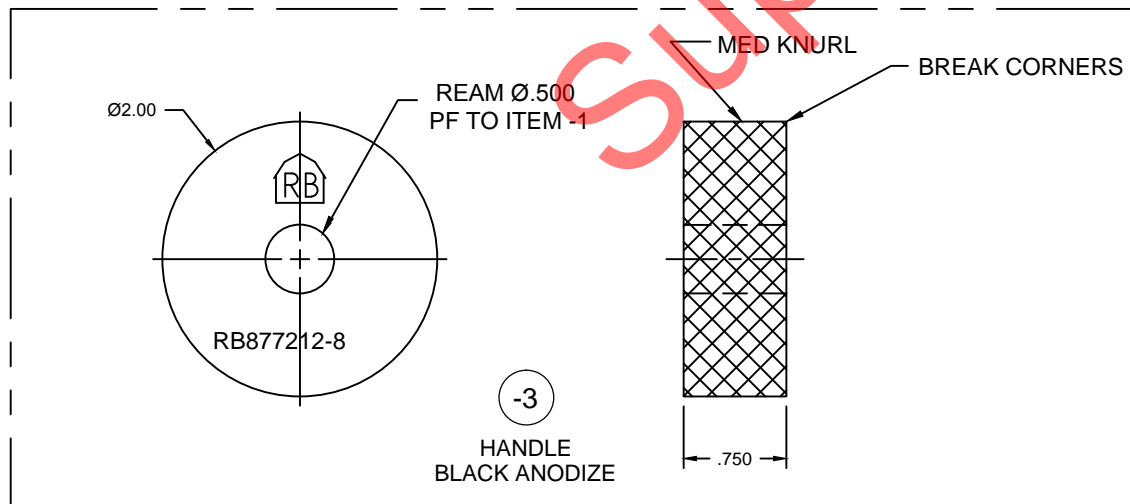
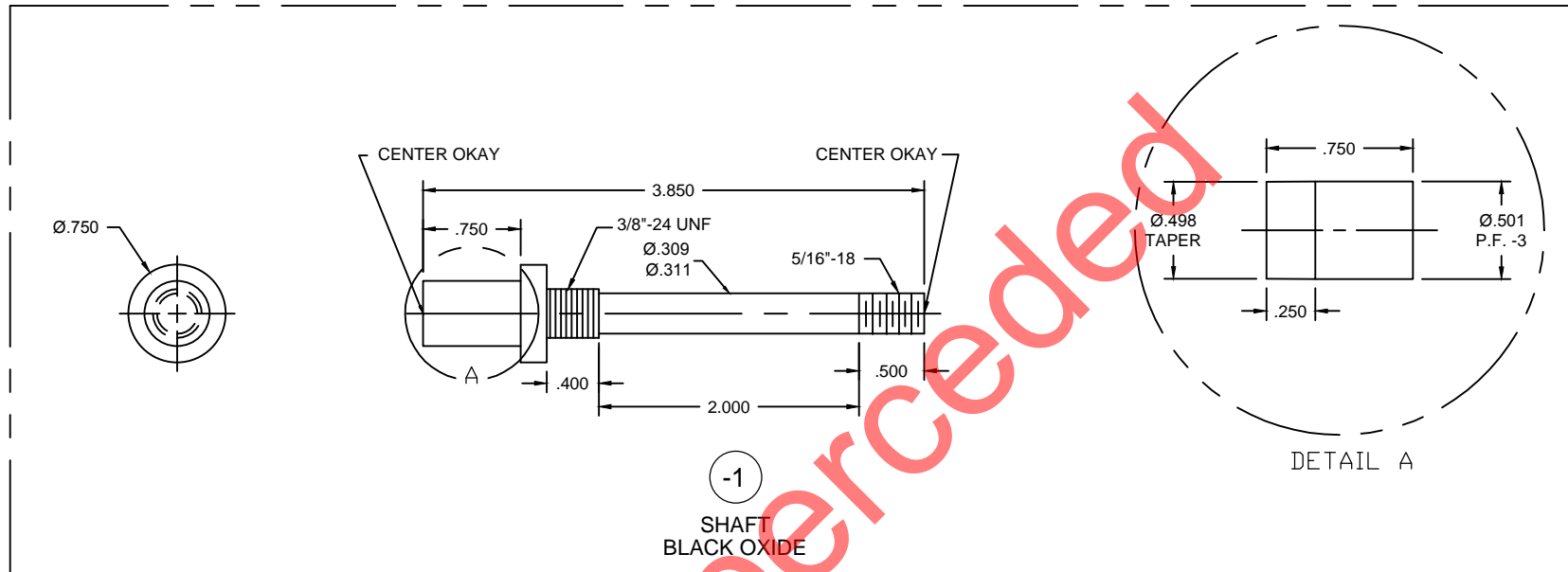
SCALE NTS

DATE 6-28-01

SHEET 1 of 4

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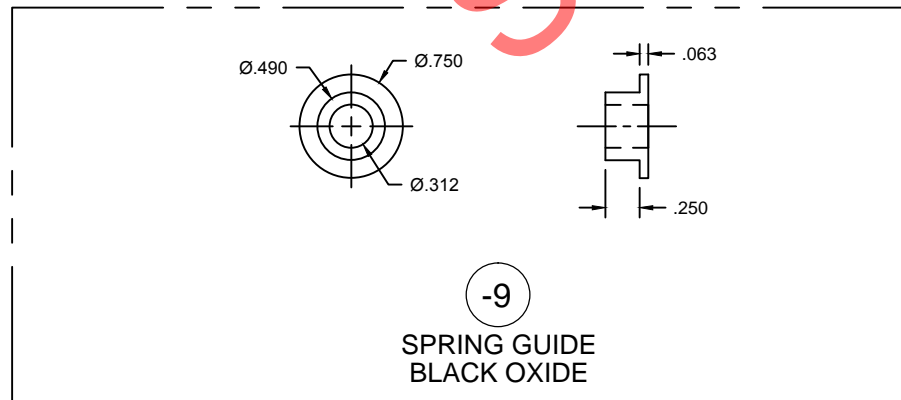
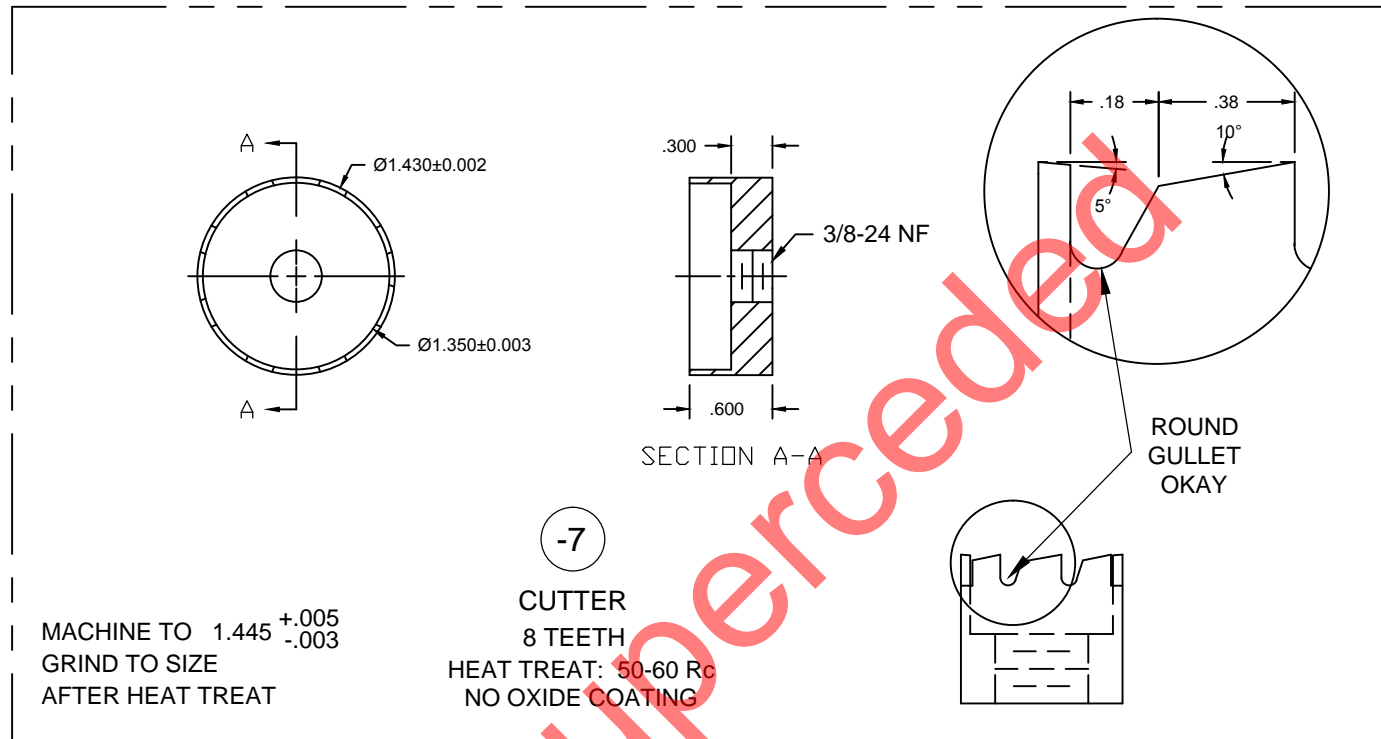
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1A	CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS TO NUMERICAL, CORRECTED VIEWS & LABELED ALL SECTION VIEWS, ADDED DETAIL A P/N -1 TO CLARIFY TAPER.	9/30/09	RJC	RW



RED BARN MACHINE	
TITLE BEARING CUTTER	
DWG NO. RB877212-08-1 & -3	REV 1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: COLE APPROVED HEAT TREAT FINISH SPEC SEE PART USED ON MODEL BELL 205 OR 212
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 6-28-01 SHEET 2 of 4

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-7 RADIAL ANGLE INCREASED FROM 2° TO 5° TO IMPROVE OPERATION.	2/19/04		

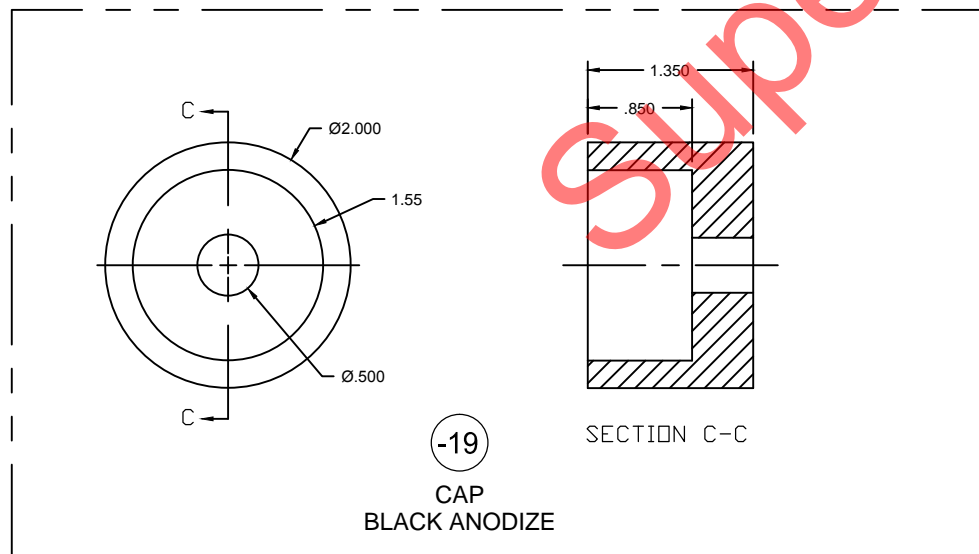
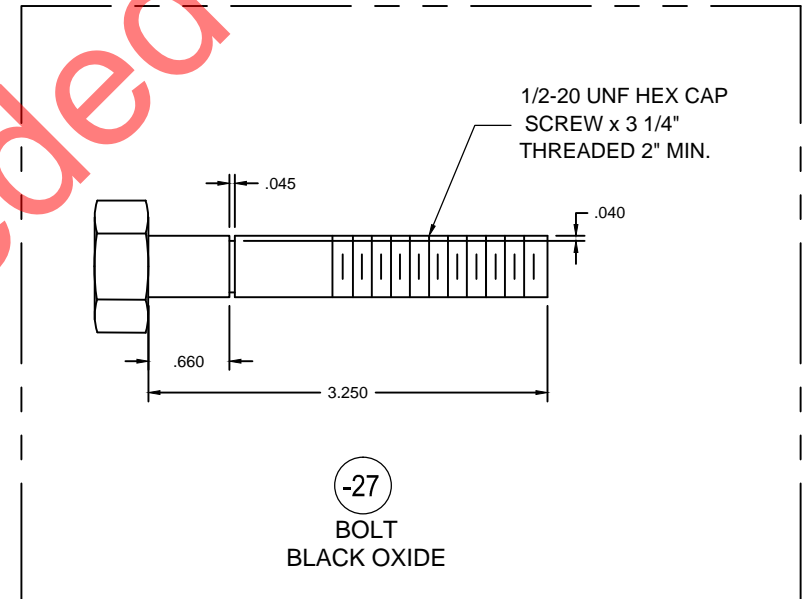
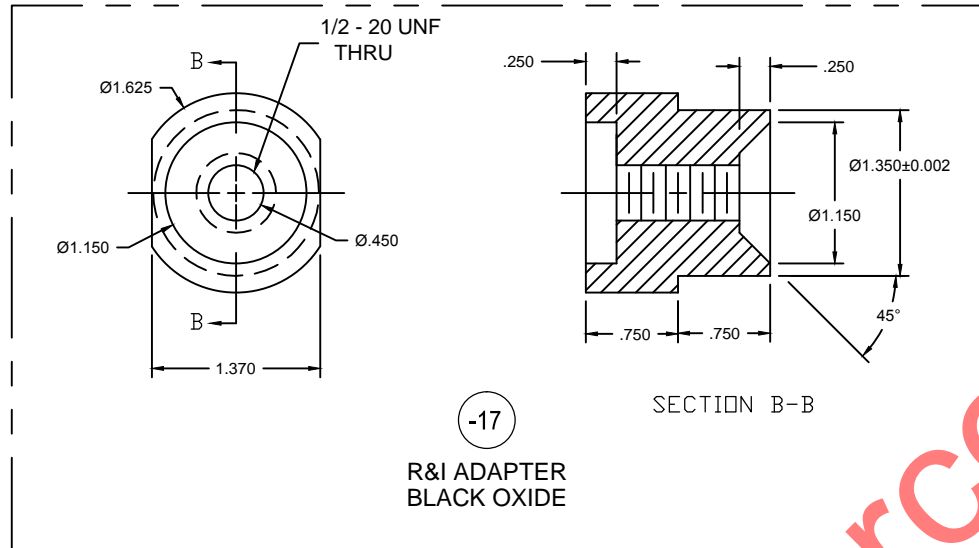


RED BARN MACHINE	
TITLE BEARING CUTTER	
DWG NO. RB877212-08-7 & -9	REV 1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 6-28-01
SHEET 3 of 4	

DRAWN BY: COLE
APPROVED
HEAT TREAT SEE PART
FINISH SPEC SEE PART
USED ON MODEL
BELL 205 OR 212

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



RED BARN MACHINE			
TITLE BEARING CUTTER			
DWG NO.	RB877212-08-17 thru -27		REV 1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: COLE	
TOLERANCES ON:		APPROVED	
DECIMALS		HEAT TREAT	
.XXX ± .005		FINISH SPEC	
.XX ± .01		SEE PART	
X ± .1		USED ON MODEL	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 205 OR 212	
SCALE	NTS	DATE	6-28-01
		SHEET	4 of 4

